



SRT5438



**High Definition
Digital Set Top Box**

User's Manual

Warranty Information

This product comes with a 12 month manufacturer's warranty from the date of purchase.

This unit has a 30 day replacement warranty for manufacturing faults.

Within this period please return the faulty product with all its supplied accessories to either the place of purchase or **STRONG Australia** accompanied by the original purchase receipt.

After this 30 day period the unit must be returned to **STRONG Australia** for testing, and if deemed faulty, will be repaired or replaced at the discretion of **STRONG Australia Pty Ltd.**

The faulty product can either be sent to **STRONG Australia** directly or via your place of purchase for evaluation.

STRONG Australia will cover any costs incurred in returning the faulty product for evaluation should the product be deemed as genuinely faulty. If the product is found to have no fault, the costs incurred in delivering product to and from **STRONG Australia** will be incurred by the customer.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

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Important Safety Instructions

Please read these safety instructions carefully before operating your digital video recorder.

1. Mains Connection

To avoid any malfunctions of the unit, and to protect against electric shock, fire or personal injury, please observe the following.

- Hold the plug firmly when connecting or disconnecting the AC power cord.
- Keep the AC power cord away from heating appliances.
- Never place any heavy objects on the AC power cord.
- Do not attempt to repair the AC power cord in any way.
- Never make or change connections with the power switched on.

2. Placement

Avoid placing the unit in areas of:

- Direct sunlight or heating appliances
- High temperature (over 35°C) or high humidity (over 90%)
- Dust, as the internal parts may be seriously damaged.

3. Non-use periods

When the unit is not being used, turn it off. When left unused for a long period of time, the unit should be unplugged from the power source.

4. Do Not Open the Unit

- Touching internal parts of this unit is extremely dangerous and may cause serious damage to the unit and to yourself.
- Do not attempt to disassemble the unit.
- Do not place any foreign objects inside this unit.

5. Keep away from water

- Keep the unit away from flower vases, tubs, sinks, etc. if liquids are spilled into the unit, serious damage could occur.
- If the unit has been exposed to moisture do not operate the unit

Front and Rear Panel Illustration

Front Panel:

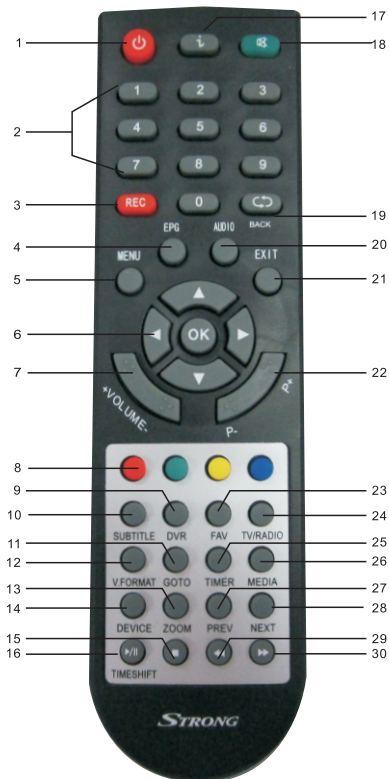


Rear Panel:



Remote Control :

1. POWER: Turn on / off
2. Number Key: <0-9>
3. RECORD: Record TV Program
4. EPG: Electronic Program Guide
5. Menu: Enter main menu
6. Direction key: Up/down/left/right
OK: Confirm selection in menus
Or hot-key of "QUICK SELECT" in full-screen playback
7. VOL +/- : Volume Up/Down
8. Coloured keys: Function keys in menus.
9. DVR: Enter Recordings List
10. SUBTITLE: Subtitle
11. GOTO: GOTO specific time in recorded program
12. V.FORMAT: Select desired video resolution
13. ZOOM: Set zoom mode in full-screen display
14. DEVICE: Press to view connected device list
15. Stop: Stop recording or playback of programs
16. PLAY/PAUSE/TIMESHIFT: Pause/Play program or media file or to activate TIMESHIFT Function
17. Info: Display program information
18. Mute: Turn Sound Off / On
19. Back: Return to previous menu
20. AUDIO: Select available Audio tracks
21. EXIT: Go back directly to normal viewing mode
22. P+/P-: Channel Up/Down.
23. FAV: Show favourites list
24. TV/RADIO: Switch between TV and Radio mode
25. TIMER: Enter Timer Record Menu
26. MEDIA: Access menu for Media Playback
27. PREV: Skip back during playback of recorded program
28. NEXT: Skip forward during playback of recorded program
29. FR: Rewind
30. FF: Fast forward



1.Installing Your Digital Video Recorder

Connecting your antenna

Connect your Antenna Cable from the wall plate to the ANT IN socket on the rear of the Digital Video Recorder.

Digital Video Recorder To TV Connection

Connect your Digital Video Recorder to your TV with either the AV cable Yellow, White and Red (Supplied), or Component Video Cable Green, Red, Blue, plus White & Red for Audio (Not supplied) or HDMI cable (Not supplied) to the corresponding AV Input sockets of your TV.

For best picture quality **STRONG** recommends that you connect the **SRT 5438** to your TV using the HDMI connection (not supplied) should your TV support this input.

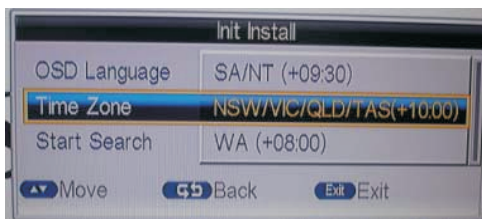
Note: Please refer to the Quick Start Guide insert for more detailed connection instructions.

1. 1 Initial Installation

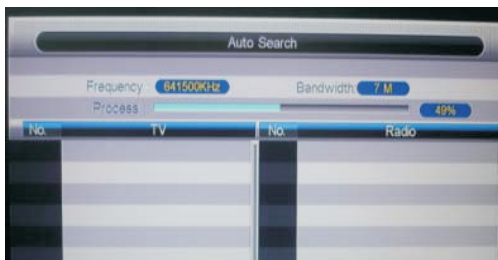


Setting up and Scanning for channels on your new SRT 5438 Digital Video Recorder

1. Plug in the Digital Video Recorder to power.
2. Turn on your Digital Video Recorder via the switch on the rear panel.
3. Turn on your TV and select the AV IN channel you have connected the Digital Video Recorder to. The AV In channel is generally accessed by pressing the source button on your TV's remote control and selecting e.g. AV1, AV2 or HDMI
4. Now on screen the **"Init Install"** menu will be displayed
5. The first option in this menu is the OSD(On Screen Display) Language selection.



6. Press the **OK** key when OSD Language is highlighted. Now using the **Up and Down** arrows select the desired OSD language and press the **OK** key to confirm.
7. The second option in this menu is the Time Zone selection.
8. Highlight Time Zone using the **Up and Down** arrow keys and press the **OK** key to view the list of zones.
9. Using the **Up and Down** arrows select the desired zone and press the **OK** key to confirm.
10. The third option in this menu is **Start Search**.



11. Begin channel search by highlighting "Start Search" using the arrow keys and press the **OK** key to begin search. The **SRT 5438** will now search for all available channels in your area, this may take a few minutes.

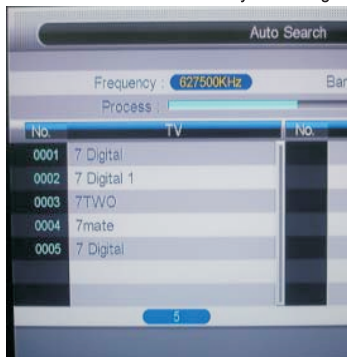
***Please Note: Once the channel scan is complete the first available channel available will be displayed. Congratulations, you have now successfully set up your STRONG SRT 5438 Digital Video Recorder.**

If you are experiencing problems setting up your unit please phone the STRONG technical support line on 1800 820 030

1.2 Operating SRT 5438 Digital Video Recorders' Main Features and Functions

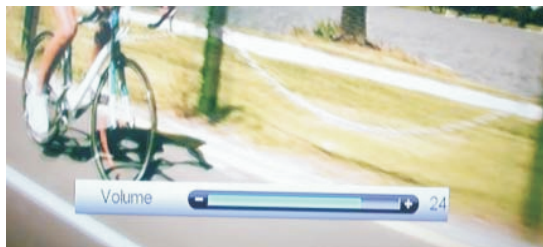
1.2-1 Watching and Changing Channels

Once the Auto Scan has been performed the first channel in the list will automatically be displayed on screen. There are several different ways to change between available channels.



- Press the **arrow Up and Down** keys to move to the next or previous channel in the list.
- Press the **P+ and P-** keys to move to the next or previous channel in the list.
- Press the **OK** key to bring the list of available channels. Using the Up and Down arrow keys select the channel you wish to view and press the OK key
- Using the numeric **0 to 9** keys **manually enter the number of the channel you wish to view**. e.g. To view Channel 7mate, press the number 7 key followed by the number 3 key. After approximately 2 seconds the receiver will change to the requested channel.
- Press the **EPG** key to display the On Screen Electronic Program Guide. Using the **Up and Down** arrow keys select the channel you wish to watch and press the **OK** key. Once you have selected the channel you wish to watch press the **Exit** key to view this channel.

1.2-2 Adjusting the Volume



There are two ways to adjust the volume of the program being viewed.

- Press the **Volume + and Volume -** keys to adjust the volume up and down.
- Press the **Left and Right** arrow keys to adjust the volume up and down.

-
- To Mute the volume of the program being viewed press the **Mute** key. This key is labelled with an image of a speaker with a cross through it. When the Mute key is pressed an image of a speaker with a red line through it will be displayed on screen and the volume will be muted. This image will stay on the screen until the Mute key is pressed again. To restore the volume press the **Mute** key again.

1.3 To Record a Program on your SRT 5438 Digital Video Recorder

There are several different ways to record programs onto the inbuilt 500GB Hard Drive.

1.3-1 Instant Recording

- While viewing the program you wish to record press the **"REC"** button on the remote control. The message **"Initializing Recorder"** will be displayed on the screen. After approximately 2 seconds the unit will begin recording. The default recording time is 3:00 Hours. To change the default record time press the **"REC"** button once recording has begun. A **"Duration"** menu will be displayed at the bottom of the screen. Using the 0 to 9 numeric keys on the remote control enter the desired amount of recording time in hours and minutes. e.g. to set the recording for 2 hours, press 0, 2, 0, 0 and press the **"OK"** key to confirm.
- To **stop** the recording prior to it reaching the default or selected end time press the **"STOP"** key on the remote control. The message **"Do you want to stop Recording?"** Will be displayed. To stop recording using the **Left and Right** arrow keys select **"Yes"** and press the **"OK"** key on the remote control. To continue recording select **"NO"** and press the **"OK"** key to continue the recording.

1.3-2 Electronic Program Guide Recording

You can use the on screen Electronic Program Guide to select the program you wish to record.

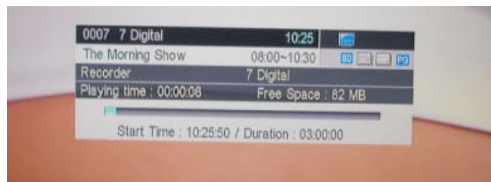
- Press the **"EPG"** key on the remote control to display the Electronic Program Guide. Using the **Up and Down** arrow keys select the channel the desired program is on. Then press the **Right** arrow key to enter the list of programs. Using the **Up and Down** arrow key select the program you wish to record and press the **"REC"** key. An **"R"** in a red circle will be placed next to this program. This indicates that it has been set to record.
- To set a reminder to display a program for viewing only follow the above steps and press the **"Green"** key. An **"R"** in a green circle will be placed next to this program. This indicates that it has been reserved to display this program.

If you wish at any time to delete a set recording or reservation simply select the program as per the above instructions again and press the **"REC"** or **"Green"** keys to remove this setting.

Important Note: To ensure that you never miss the end of a program you have set to record, the SRT 5438 will automatically add 10 minutes to the set end time of a set EPG Recording.

Therefore please be aware that if you are trying to set a recording directly following the end of another set recording this 10 minute padding time that is added may cause a record conflict not allowing you to set the next timer recording. If this occurs either manually adjust the end time of the set timer via the Timer menu by pressing the Timer key on the remote control and follow the steps outlined in the “Timer Recording” section of this manual.

1.3-3Timer Recording



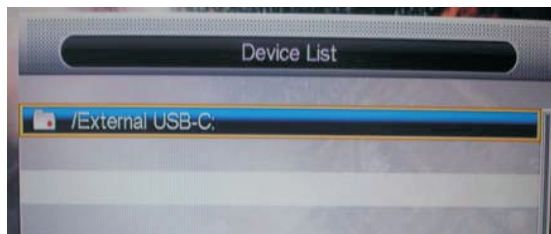
To set a recording to begin at particular time you can set a timer recording.

- Press the “**Timer**” key on the remote control to enter the timer record menu.
- Using the up and down arrow keys select a timer entry from the list. The first available timer slot will be automatically highlighted.
- Press the “**OK**” key to enter the parameters of the timer recording. The following options will be displayed:-
 - **Date**: Press the Right arrow key to enter the date of the recording. Use the numeric keys to enter the desired date. Enter the date in the following format dd/mm/yyyy
 - **Mode**: Set the frequency of the timer recording. Press the **Right** arrow key and using the **Up and Down** arrows keys select the desired record frequency from the list. The available options are **Once, Daily, Weekly and Mon-Fri**. Press the “**OK**” key to confirm selection
 - **Type**: Set whether you wish to only view or record the desired program. Press the **Right** arrow key and using the **Up and Down** arrow keys select between **Channel and Recorder** and press the “**OK**” key to confirm. Selecting Recorder will set the unit to record at the desired date and time. Selecting Channel will have the receiver display the channel at the desired date and time even if another channel is being viewed.
 - **Channel**: Set the channel you wish to record from by pressing the **Right** arrow key and using the **Up and Down** arrow keys select the channel you wish to record from and press the “**OK**” key to confirm.
 - **Start Time**: Set the time you wish the recording to begin by pressing the **Right** arrow key and using the numeric 0 to 9 keys enter the start time in 24 hour time format. e.g. for a recording to begin at 2:00pm enter 14:00 Then press the “**OK**” key to confirm.

- o **End Time:** Set the time you wish the recording to end by pressing the **Right** arrow key and using the numeric 0 to 9 keys enter the end time in 24 hour time format. e.g. for a recording to end at 4:00pm enter 16:00. Then press the **"OK"** key to confirm.
- o **Subtitle Record:** You can choose whether you wish to record the subtitles of the program being recorded should they be available. Press the **Right** arrow key and using the **Up and Down** arrow keys select **"On"** to record the subtitles or **"Off"** to not record the subtitles. Press the **"OK"** key to confirm your selection.

Once all parameters have been entered press the **"OK"** key to store timer recording. You will then be returned to the main timer list screen where you can add another timer or press the **"Exit"** key to return to normal viewing.

1.3-4Recording to an external USB Hard Drive



The SRT 5438 allows you to record programs to the internal 500GB hard drive or to an external hard drive connected to the USB port on the front of the unit.

- To record programs to an external hard drive Insert an external USB HDD or Memory stick to the USB port on the front of the SRT 5438.
- Once you have connected the external USB HDD press the **DEVICE** key on the remote control
- The Device List window will be displayed showing the 2 drives connected to the unit, the internal and the external drive.
 1. **/Internal HDD-C:**
 2. **/External USB-D:**
- Using the Up and Down arrow keys select the drive you wish the receiver to record to and press the Red key to conform selection.
- Once confirmed a red dot will be placed next to the selected drive indicating that this is the drive recordings will be stored on

Press the **"EXIT"** key to return to normal viewing or press the **"BACK"** key to return to the previous menu.

1.4 Playing Back Recorded Programs

To playback programs that have been recorded to the internal hard disk drive

- Press the **"DVR"** key on the remote control. This will display the list of connected Hard Drives. Select Internal HDD or External HDD using the **Up and Down** arrow keys and press the **OK** key. This will display the list of recorded programs on the Hard Drive. Please note recordings are listed in date order from newest to oldest.
- Using the **Up and Down** arrow keys select the program you wish to playback and press the **"OK"** key. The program will begin playing.
- During playback the following functions are available:
 - **Pause:** Press the **Play/Pause** key to pause the program. Press the key again to resume playback
 - **Stop:** Press the **Stop** key to end playback of the recorded program
 - **Rewind:** Press the **RW** key to rewind back through the recorded program. Press this again to increase the speed, available speeds are x2, x4, x8, x16, x30, x60 and x100
 - **Fast Forward:** Press the **FF** key to Fast Forward through the recorded program. Press this again to increase the speed, available speeds are x2, x4, x8, x16, x30, x60 and x100
 - **PREV:** Press the **"PREV"** key to skip back approximately 30 seconds during playback
 - **NEXT:** Press the **"NEXT"** key to skip forward approximately 30 seconds during playback

1.5 Deleting Recorded Programs

To delete a program that has been recorded and is stored on the internal hard drive.

- Press the **DVR** key on the remote control, this will display the list of connected Hard Drives. Select Internal HDD or External HDD using the **Up and Down** arrow keys and press the **OK** key.
- This will display the list of recorded programs on the Hard Drive.
- Select the program you wish to delete using the **Up and Down** arrow keys
- Once you have selected the program you wish to delete press the **"Red"** key, a window will be displayed asking you to confirm deletion. Using the **Left and Right** arrow keys select **"Yes"** or **"No"** and press the **"OK"** key to confirm.

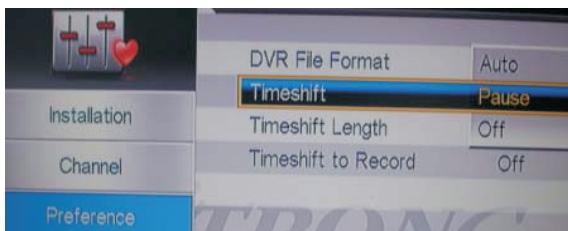
1.6 Re-naming Recorded Programs

To change the name of a program that has been recorded and is stored on the internal hard drive.

- Press the **DVR** key on the remote control, this will display the list of connected Hard Drives. Select Internal HDD or External HDD using the **Up and Down** arrow keys and press the **OK** key
- This will display the list of recorded programs on the Hard Drive.
- Select the program you wish to rename using the **Up and Down** arrow keys
- Once you have selected the program you wish to re-name press the **"Green"** key, a window will be displayed with the file name at the top and below a keypad with numbers and letters.
- To delete the current name press the **"Yellow"** key on the remote

- To enter the new name, using the **Up and Down, Left and Right** arrow keys select the number or letter required and press the **OK** key.
- To change the letters to capitals press the **"Red"** key, to return to lower case press the **"Red"** key again
- To leave a space between words press the **"Green"** key on the remote control
- To confirm the name change of this program, press the **"Blue"** key on the remote control. A window will appear to confirm the name change. Using the **Left and Right** arrow keys select **"Yes"** to confirm change or **"No"** to cancel and press the **"OK"** key

1.7 Timeshift



Time shift is one of the unique abilities of a DVR, it allows you to Pause, Fast Forward or Rewind live TV. To use the time shift function follow the below steps

- Press the **"Timeshift"** key on the remote.
- The picture will pause indicating that time shift has now been activated
- Press the **"Timeshift"** key again to resume playback of the program

You have access to the following keys on the remote while using the time shift function:

- **Play/Pause:** Will resume or pause playback of current program being time shifted.
- **Info:** Displays information on the current time shift status.
- **Rew:** Rewinds the current time shifted content. (Note you cannot go back to the time before you pressed the pause button.)
- **FF:** Fast forwards the time shifted content. (Note you cannot go further forward than the current time.)
- **Pause:** Pauses the current time shifted content.
- **Stop:** Press the **"Stop"** key cancel the Timeshift function and to return to live viewing

Please note that when the Timeshift function is active you cannot view another channel

1.8 Electronic Program Guide

The on screen Electronic Program Guide allows you to view scheduled programs up to 7 days in advance as well as schedule recordings (refer to Electronic Program Guide Recordings) and viewing program information.

- Access the Electronic Program Guide by pressing the **EPG** key on the remote control.
- The EPG program data will be displayed in the default **"Weekly"** mode. Weekly and Daily modes are available
- To change between **"Daily"** and **"Weekly"** modes press the **Red** key when in the EPG screen.
- Select the desired channel you wish to view program information from using the **Up and Down** arrow keys
- In Weekly mode, all programs for the next 7 days are displayed for the selected channel
- To scroll through program information for the selected channel in Weekly mode press the **Right** arrow key to enter the program information screen. Once in this screen use the **Up and Down** arrow keys to view available programs for the current day. To view information for the next 6 days press the **Blue** key. This will display the next day's program information. Repeat this step to view all 7 days program information. Press the **Yellow** key go back to the previous day.
- In Daily mode all programs for the next 7 days are displayed for all channels
- Press the **Right** arrow key to enter the program information screen. Once in this screen use the **Up and Down** and **Left and Right** arrow keys to navigate to the desired channel and program information. To view information for the next 6 days press the **Blue** key. This will display the next day's program information. Repeat this step to view all 7 days program information. Press the **Yellow** key go back to the previous day.
- To view extended program information in either Weekly or Daily EPG mode, select the desired program and press the **"I"** key on the remote control. This will display the synopsis of the selected program. To return to the EPG screen press the **"BACK"** key.

To view information about a selected program use the **Right and Left** arrow keys to move between the different channels and the **Up and Down** keys to move between the scheduled programs. Use the **Blue** and **Yellow** buttons on the remote to scroll up and down program information on the right hand side of the screen.

1.9 Media Centre

The **SRT 5438** Digital Video Recorder offers full media centre capabilities allowing you to watch movies, listen to music or view pictures and photos.

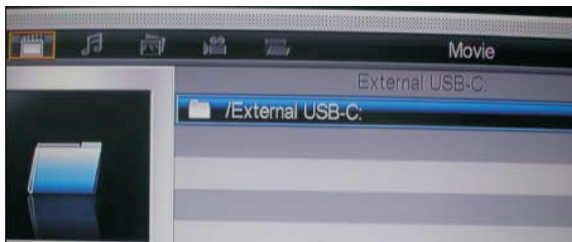
The multimedia player gives you access to the media centre features of the **SRT 5438**.

To access the multimedia player press the **"MEDIA"** key on the remote control.

In the MEDIA section the following categories are available:

MOVIE, MUSIC, PHOTO, DVR and DISK MANAGER

1.9-1Movie



In this section you can playback movie files that you have stored on an external HDD or USB memory stick. Most movie file types are supported, however with such a large number of file types available it is impossible to guarantee that all files will be compatible for playback.

Insert the external USB HDD or Memory stick to the USB port on the front of the SRT 5438

- Press the “**MEDIA**” Key on the remote control to access the multimedia player screen
- Using the **Left and Right** arrow keys select “**Movie**” from the list of icons at the top of the screen and press the “**Down**” arrow key
- If you have an external USB drive connected you will have 2 options to select from

3. /Internal HDD-C:

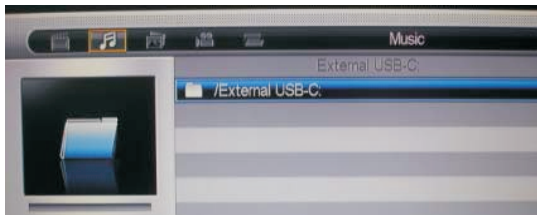
4. /External USB-D:

***Please Note:** /External USB-D: will only be available if you have an external USB hard drive connected to the USB port of the receiver

- Using the **Up and Down** arrow keys select the drive you wish to access and press the “**OK**” key
- A list of files and folders on the external storage device will now be displayed in the window. Select the desired file or folder where the movie file is you wish to play using the **Up and Down** arrow keys and press the **OK** key. The selected file will begin playing.
- During playback of this file you have access to the following functions- **Pause, Fast Forward, Rewind and Stop**
- Pressing the **PREV** or **NEXT** keys on the remote control during playback allows you to skip to the previous or next file that you have stored on the HDD
- To stop playback and return to the list of available media files press the **STOP** key

Press the “**EXIT**” key to return to normal viewing or press the “**BACK**” key to return to the previous menu.

1.9-2Music



In this section you can listen to mp3 music files that you have stored on an external HDD or USB memory stick.

Insert the external USB HDD or Memory stick to the USB port on the front of the SRT 5438

- Press the **"MEDIA"** Key on the remote control to access the multimedia player screen
- Using the **Left and Right** arrow keys select **"Music"** from the list of icons at the top of the screen and press the **"Down"** arrow key
- If you have an external USB drive connected you will have 2 options to select from

5. /Internal HDD-C:

6. /External USB-D:

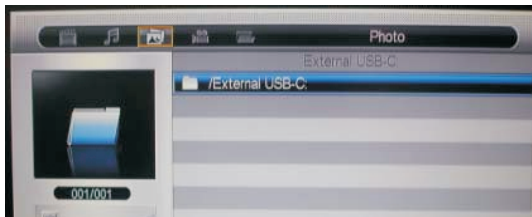
***Please Note:** /External USB-D: will only be available if you have an external USB hard drive connected to the USB port of the receiver

- Using the **Up and Down** arrow keys select the drive you wish to access and press the **"OK"** key
- A list of files and folders on the external storage device will now be displayed in the window. Select the desired file or folder where the music file is stored that you wish to play. Using the **Up and Down** arrow keys and press the **OK** key. The selected file will begin playing.
- During playback of this file you have access to the following functions- **Pause, Fast Forward, Rewind and Stop**
- Pressing the **PREV** or **NEXT** keys on the remote control during playback allows you to skip to the previous or next music file that you have stored on the HDD
- To stop playback press the **STOP** key

Press the **"EXIT"** key to return to normal TV viewing or press the **"BACK"** key to return to the previous menu.

1.9-3Photo

In this section you can view jpeg files that you have stored on an external HDD or USB memory stick.



Insert the external USB HDD or Memory stick to the USB port on the front of the SRT 5438

- Press the **"MEDIA"** Key on the remote control to access the multimedia player screen
- Using the **Left and Right** arrow keys select **"Photo"** from the list of icons at the top of the screen and press the **"Down"** arrow key
- If you have an external USB drive connected you will have 2 options to select from

7. **/Internal HDD-C:**

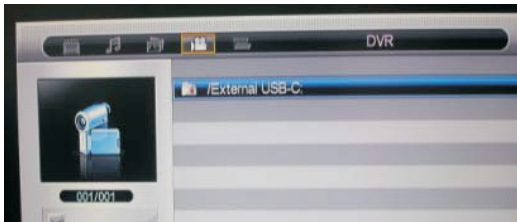
8. **/External USB-D:**

***Please Note:** /External USB-D: will only be available if you have an external USB hard drive connected to the USB port of the receiver

- Using the **Up and Down** arrow keys select the drive you wish to access and press the **"OK"** key
- A list of files and folders on the external storage device will now be displayed in the window. Select the desired file or folder where the jpeg files are stored that you wish to view using the **Up and Down** arrow keys. Press the **OK** key twice to view the photo in full screen mode.
- The Photos on your external storage device will now be displayed as a slide show. The slide show transition time is approximately 4 seconds.
- The slide show can be paused by pressing the **PLAY/PAUSE** key on the remote control. To resume the slide press the **PLAY/PAUSE** key again
- Pressing the **PREV** or **NEXT** keys on the remote control during playback allows you to skip directly to the previous or next photo file that you have stored on the HDD
- Photos can be rotated during the slide show-
 - To rotate the photo 90 degrees press the **Right** arrow key.
 - To rotate the photo 180 degrees press the **Down** arrow key
 - To rotate the photo 270 degrees press the **Left** arrow key
 - To return photo to original position press the **Up** arrow key
- To return to the slide show press the **NEXT** key,
- To stop playback and to return to the list of photos press the **STOP** key

Press the **"EXIT"** key to return to normal TV viewing or press the **"BACK"** key to return to the previous menu.

1.9-4DVR



In this section you can access all of your recorded programs on the internal HDD and external HDD (should you have one connected via the USB) to Delete or Rename particular files

- Press the **"MEDIA"** Key on the remote control to access the DVR section
- Using the **Left and Right** arrow keys select **"DVR"** from the list of icons at the top of the screen and press the **"Down"** arrow key
- If you have an external USB drive connected you will have 2 options to select from

9. /Internal HDD-C:

10. /External HDD-D:

***Please Note:** /External HDD-D: will only be available if you have an external USB hard drive connected to the USB port of the receiver

- Using the **Up and Down** arrow keys select the drive you wish to access and press the **"OK"** key
- A list of recorded programs on the internal/external storage device will now be displayed in the window.
- **To delete** a particular program select it using the Up and Down arrow keys and press the Red key. A message will be displayed stating "Delete the selected file?" To delete the file select Yes using the Left and Right arrow key and press the OK key to delete. The file will be deleted. To cancel the delete option select No using the Left and Right arrow keys and press the OK key to return to the list of programs
- **To delete all programs** press the Yellow key. A message will be displayed stating "Delete all files?" To delete all files select Yes using the Left and Right arrow key and press the OK key to delete. All files will be deleted. To cancel the delete option select No using the Left and Right arrow keys and press the OK key to return to the list of programs. ***Please note, once files have been deleted they cannot be recovered.**
- **To rename a program**, select the program you wish to rename using the **Up and Down** arrow keys
- Once you have selected the program you wish to rename press the **"Green"** key, a window will be displayed with the file name at the top and below a keypad with numbers and letters.
- To delete the current name press the **"Yellow"** key on the remote

- To enter the new name, using the **Up and Down, Left and Right** arrow keys select the number or letter required and press the **OK** key.
- To change the letters to CAPITAL press the "**Red**" key, to return to lower case press the "**Red**" key again
- To leave a space between words press the "**Green**" key on the remote control
- To confirm the name change of this program, press the "**Blue**" key on the remote control. A window will appear to confirm the name change. Using the **Left and Right** arrow keys select "**Yes**" to confirm change or "**No**" to cancel and press the "**OK**" key

1.9-5Disk Manager

In this section you can access **all of your files on the internal HDD to Move or Copy particular files to an external HDD as well as to view hard drive information and format internal and external hard drives**

- Connect an external USB HDD or USB Memory stick to the front USB port on the **SRT 5438**
- Press the "**MEDIA**" Key on the remote control to access the Disk Manager section
- Using the **Left and Right** arrow keys select "**Disk Manager**" from the list of icons at the top of the screen and press the "**Down**" arrow key
- 2 options will be available to select from:
 - **/Internal HDD-C:**
 - **/External USB-D:**
- Using the **Up and Down** arrow keys select the drive you wish to work with
- **To Format** the hard drive press the Yellow key on the remote control. A window stating "Do you want to format this partition?" will be displayed. To format the selected drive using the **Left and Right** arrow keys select Yes and press the OK key to confirm or select No and press **OK** key to cancel

***Please note- Formatting a hard drive will delete all files stored on it.**

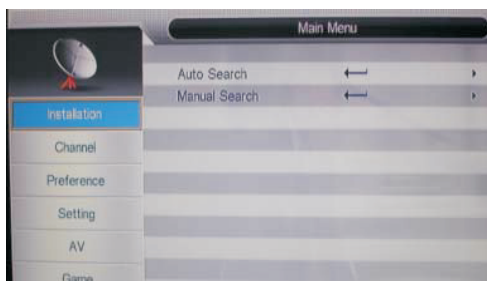
- **To View Device Information** on a particular drive, select the drive using the Up and Down arrow keys and then press the **Blue** key. A window with the drives information will be displayed on screen. To return to the Disk Manager screen press the **BACK** key
- **To Move/Copy files** select the drive the files are located on using the **Up and Down** arrow keys and press the OK key. Then press the **Red** key to access the Move/Copy section
- **In the Move/Copy section** select the drive the files are located on using the **Up and Down** arrow keys and press the **OK** key
- Recorded programs on the internal hard drive will be stored in a folder named **DVR**, press **OK** to access these files
- Select the program you wish to Move/Copy using the Up and Down arrow keys and press the **Green** key to select it
- **To Move** the file from the internal HDD to the external HDD press the **Blue** key

- To **Copy** the file from the internal HDD to the external HDD press the Yellow key
- Once you have selected the file to be Moved/Copied you will need to select the destination of the file to be copied to from the right hand section. Select the drive using the Up and Down arrow keys and press OK to confirm. Then press the Yellow key to copy or the Blue key to Move

*Please note- to play the files on your PC we recommend using GOM Media Player. This media player can be downloaded free form the GOM Lab website www.gomlab.com

2. Main Menu

This section provides instructions on how to use all features available in the Main Menu of the SRT 5438 Digital Video Recorder



To access the Main Menu press the “MENU” key on the remote control

2.1 Installation

The Installation section allows you to access the channel searching function.

There are two ways to search for channels if new services have become available or to search for a specific channel:

Auto search and Manual search.

2.1-1. Auto search

1. While in the “Installation” window, Press the “**OK**” key to select “**Auto Search**”. You will be prompted to enter a Password. **The default password is “0000”**. A window stating, “*This will re-install channels, Select “Yes” to delete all channels*” will be displayed, to confirm deletion of channels and begin search select “Yes” and press “OK” or select “No” to begin new search without deleting channels.

2. Once the channel scan is complete the first available channel available will be displayed.

2.1-2. Manual Search

This option allows you to search for channels manually when you know what frequency the desired channel is broadcast on.

1. In the “Installation” window, Press the “**OK**” key to select “**Manual Search**”. In this menu select the desired

channel to search using the **Left and Right** arrows keys.

2. Select **"Start Search"** using the **Up and Down** arrow keys and press the **"OK"** key to begin search



2.2 Channel Manager

In the Channel Manager menu you can Lock channels as part of the Parental Lock Out feature, Delete or Skip selected channels.

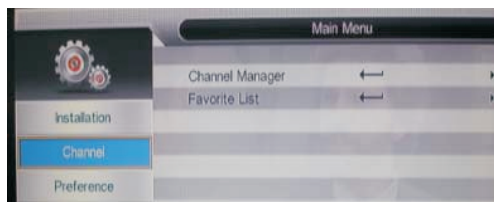
2.2-1. Channel Manager.

1. To access the Channel Manager menu, press the **"Menu"** key on the remote control. Using **Up and Down** arrow keys highlight **"Channel"** and press the **"OK"** key. Select Channel Manager and press the **"OK"** key. This will display the Channel Manager Menu.

* **LOCK** : To set the Parental lock of a channel or number of channels, using the **Up and Down** arrow keys select the desired channel(s) and press the **"Red"** key to set the Lock status. You will be prompted to enter a password (default password is **"0000"**). Once the password has been entered a red tick will be placed next to the channel(s) you have selected indicating that it is now locked. When in normal viewing mode to view this channel(s) you will be required to enter the password. To **Unlock** any locked channels simply follow the above procedure again and press the **"Red"** key to unlock and the tick will be removed and the channel(s) will now be unlocked.

* **DEL** : To delete a channel or number of channels, using the Up and Down arrow keys select the desired channel(s) and press the **"Green"** key to delete. You will be prompted to enter a password (default password is **"0000"**) Once the password has been entered a green tick will be placed next to the channel(s) you have selected indicating that it is set for deletion. Press the exit to perform deletion, a window will appear stating **"Delete Selected Channels?"** Select **"Yes"** to perform deletion or **"No"** to cancel deletion.

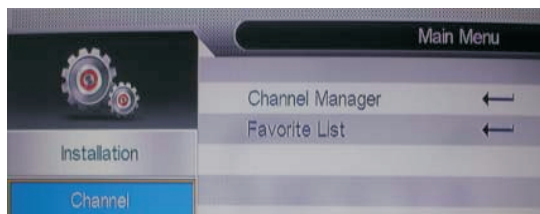
* **SKIP**: To skip a channel or number of channels, using the **Up and Down** arrow keys select the desired channel(s) and press the **"Yellow"** key. A yellow tick will be placed next to the channel(s) to be skipped. The desired channel(s) will now be skipped in normal viewing mode. To undo the skip function simply follow the above procedure again press the **"Yellow"** key, this will remove the tick from this channel(s) and will no longer be skipped.



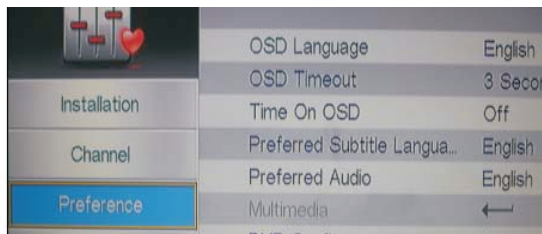
2.2-2. Favourite List.

In this menu you can group channels into a Favourites List to view them in order of your preference.

1. To access the "Favourite List" menu, press the "Menu" key on the remote control. Using the **Up and Down** arrow keys highlight "Channel" and press the "OK" key. This will display the Channel Manager Menu. Select Favourite List and press the "OK" key. This will display the Favourite List Menu.
2. In this menu you can set 4 different favourite channel groups. These groups are distinguished via the 4 coloured keys on the remote control. Red (Favourite Group 1), Green (Favourite Group 2), Yellow (Favourite Group 3) and Blue (Favourite Group 4)
3. Select the desired channels you wish to add the desired Favourite channel group using the **Up and Down** arrow keys and press the desired coloured key for the specific Favourite group. A red tick will be placed in the corresponding Favourite Group column for each channel selected.
4. To access Favourite Groups press the "FAV" key on the remote control. A Channel List window will be displayed. Using the **Left and Right** arrow key select the Favourite group number and press the "OK" key.
5. To exit the Favourite List mode and return to all channels, press the "FAV" key on the remote control. Using the **Left and Right** arrow keys select "All Channel" and press the "OK" key.



2.3 Preference



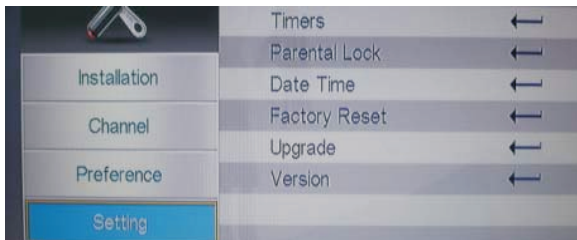
In the Preference Menu you can personalise the On Screen Display, Subtitle, Audio, Record and Timeshift settings of your Digital Video Recorder

To access the Preference Menu Press the **"Menu"** key on the remote control. Using the **Up and Down** arrow keys select **"Preference"** and press the **"OK"** key.

The Preference Menu screen will now be displayed. Below you will find instructions on how to set your preferences in each section.

- A. **OSD Language:** To set the desired on-screen display language. Press the **"OK"** key and using the **Up and Down arrow keys** select the desired language. To confirm press the **"OK"** key.
- B. **OSD Timeout:** To set the desired amount of time the on screen display is on screen. Select OSD Timeout using the Up and Down arrow keys and press the **"OK"** key. Select the desired amount of time using the **"Up and Down"** arrow keys and press the **"OK"** key to confirm selection.
- C. **Time On OSD:** To have the current time displayed on screen permanently select Time On OSD using the Up and Down keys. Press the **"OK"** key and select **"ON"**. Confirm by pressing the **"OK"** key. To remove this feature follow the same procedure again and select **"OFF"**
- D. **Preferred Subtitle Language:** To set the preferred subtitle language select "Preferred Subtitle Language" using the Up and Down arrow keys. Press the **"OK"** key to bring up the list of languages. Select language using the Up and Down arrow keys and press the **"OK"** key to confirm selection.
Please Note: Subtitles will only be displayed in the language being broadcast by the specific network.
- E. **Preferred Audio:** Preferred Audio sets the desired language to be used for programs being viewed.
Please note that in Australia only English is broadcast. Therefore this must always be set to English
- F. **Multimedia:**
- G. **DVR Config. :** To enter the DVR Configuration menu to set your desired recording parameters, select DVR Config using the Up and Down arrows keys and press the **"OK"** key. A list of options will be displayed-
 - **DVR File Format:** The recorded program will be stored on the inbuilt HDD in TS format. This is the default recording format and cannot be changed.
 - **Timeshift:** Select Timeshift using the Up and Down arrow keys and press the **"OK"** key. This will allow you to set the Timeshift status to **"OFF"** (No Timeshift Function). "Pause" (Timeshift is activated by pressing the "Play/Pause" key) or "Auto" (Timeshift is running continuously) Press the **"OK"** key to confirm selection.
 - **Timeshift Length:** Select Timeshift Length using the Up and Down arrow keys and press the **"OK"** key. This will allow you to set the default Timeshift from "30min" (program will be timeshifted for 30 minutes), "1hr" (program will be timeshifted for 1 hour), "2hr" (program will be timeshifted for 2 hours) or "Auto" (program will be timeshifted continuously)
 - **Timeshift to Record:** Select Timeshift To Record using the Up and Down arrow keys and press the **"OK"** key. This will allow you to have the timeshifted portion of the program automatically stored on the HDD to be able to be viewed at a later stage. Press the **"OK"** key to confirm selection from **"ON"** to **"OFF"**

2.4 Setting



In the Setting menu you can personalise the Timer, Parental Lock and Time settings as well as upgrading and accessing the software version of your Digital Video Recorder.

To access the Setting menu press the “Menu” key on the remote control and using the Up and Down arrow keys select “Setting” by pressing the “OK” key.

2.4-1. Timers: In this menu you can set multiple timer recordings to record your favourite programs automatically.

*** Please note that you can also access the Timers menu by directly pressing the “TIMER” key on the remote control.**

Once in the TIMER menu a list of available timer positions will be displayed.

* To set a timer recording select a timer position using the Up and Down arrow keys and press the “OK” key to enter timer parameters

- Press the “Yellow” or “OK” key on the remote control to enter the timer edit window. The following list of Timer parameters will be displayed in this window.
- **Date:** Press the “Right” arrow key to access the date edit function. Then using the numeric keys enter the desired date for program to be recorded in the following date format yyyy/mm/dd.
- **Mode:** In this section you can select the frequency mode of the program to be recorded. Press the **Right** arrow key to access the mode function. Then using the **Up and Down** arrow keys select one of the 4 options depending on your preference (once, daily, weekly or monthly) then press the “OK” key to confirm selection.
- **Type:** In this section you can select whether you wish the program is to be recorded or a reminder set to view the program. To record the program press the **Right** arrow key and using the **Up and Down** arrow keys select “RECORDER” using the “OK” key. The desired program is now set to record. If you wish to set a view program only timer follow the same procedure but this time select “CHANNEL”. This will set the unit to display this program at the preset time and date that you have set.
- **Channel:** In this section you can select the desired channel from which the program is to be recorded. Press the **Right** arrow key to access the channel select function. Then using

the **Up and Down** arrow key select the channel you wish to record from. Then press the **"OK"** key to confirm selection.

- **Start Time:** Press the **Right** arrow key to access the start time function. The using the numeric keys enter the desired start time for the program to be recorded in 24 Hour time format. e.g. 2:00pm should be entered as 14:00.
- **Duration:** Press the **Right** arrow key to access the end time function. The using the numeric keys enter the desired end time for the program to be recorded in 24 Hour time format. e.g. 2:00pm should be entered as 14:00.
- **Subtitle Record:** Press the **Right** arrow key to access the subtitle record function. If the program being recorded support subtitles, you can set the unit to record these subtitles so they can be viewed on playback of the recorded program. To activate this feature press the **"OK:"** key and select **"ON"** using the **"OK"** key. To turn this function off select **"OFF"** and press the **"OK"** key.

***Please note: to view the subtitles that have been recorded during playback press the "SUBTITLE" key on the remote control and select "English" using the Up and Down arrow keys and press the "OK" key to confirm.**

Once you have completed the final parameter for the timer recording press the **"OK"** key to set the timer. You will be taken back to main timer menu and your timer recording will now be set into the timer position you have chosen. To edit the parameters of the timer program press the **"OK"** or **"Yellow"** key.

To delete a timer recording: Select the desired timer to be deleted using the **Up and Down** arrow keys and press the **"Green"** coloured key on the remote control. To delete all timers in the timer menu press the **"Red"** coloured key on the remote control.

2.4-2. Parental Lock

In this menu you can set the parental rating parameters to block programs from being viewed depending on their classification.

Select Parental lock using the **Up and Down** arrow keys and press the **"OK"** key. You will be prompted to enter a password to enter this menu. **The default password is "0000"**

1. **Parental Rating:** Press the **"OK"** key to set the parental rating parameters. Using the **Up and Down** arrow keys select the desired program classification to block, the options are "All, G, PG, M, MA, AV, R and OFF" once the classification has been set, any program that has this classification and higher will require a password to be entered to be viewed. A personalised password can be set for the unit. Please follow the instructions below.
2. **Change Pin code:** Select Change Pin Code using the Up and Down arrow keys and press the **"OK"** to enter this menu. 3 options will be displayed- "Old Password", "New Password" and "Confirm Password"

If you have not set a new password already the Old Password will be "0000"

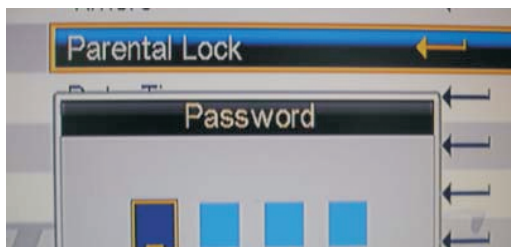
In the Old Password section, using the numeric keys on the remote control enter "0000"

Then using the numeric keys on the remote enter your new password in the New Password section.

Then re enter your new password using the numeric keys in the Confirm password section.

Your new personal password has now been set.

*** Please Note: This new password will be required in all menu sections where a password is required.**



2.4-3. Date Time

In this menu you can set the date and time parameters depending on your location.

In the Setting menu select Date Time using the **Up and Down** arrow keys and press the **"OK"** key to enter this menu.

1. **Date Time Mode:** Press the **"OK"** Key to set the Date Time Mode between "Auto" and "Manual". Use the **Up and Down** arrow keys to select your preference and press the **"OK"** key to confirm.

*** Please note: If you have selected Auto, the below Date and Time options will not be highlighted and will not be available to change as the date and time will be detected directly from the broadcasters. This is the recommended setting.**

2. **Date:** Using the **Up and Down** arrow keys select Date and press the **"OK"** key. You can now enter the date manually using the numeric keys on the remote control in the following date format dd/mm/yyyy

3. **Time:** Using the **Up and Down** arrow keys select Time and press the **"OK"** key. You can now enter the time manually using the numeric keys on the remote control in the following time format hh/mm/ss

4. **Time Zone:** Using the **Up and Down** arrow keys select Time Zone and press the **"OK"** key. You can now enter your time zone using the Up and Down arrow keys on the remote control and press the **"OK"** key to confirm selection. Time Zone options are: NSW/VIC/QLD/TAS(+10:00), WA(+8:00), SA/NT (+9:30)

5. **Day Light Saving:** Using the **Up and Down** arrow keys select Daylight Saving and press the **"OK"** key. You can now select Day Light Saving time to "On" or "Off" using the Up and Down arrow keys and by pressing the **"OK"** key on the remote control to confirm selection.

Press the **"EXIT"** key to return to normal viewing or press the **"BACK"** key to return to the previous menu.

2.4-4 Factory Reset

In this menu you can restore your unit to its factory default settings. Please note that all data and personal preferences will be deleted by performing a factory reset.

1. In the "Setting" menu select "Factory Reset" by using the **Up and Down** arrow keys and then press the **"OK"** key. You will be prompted to enter a password. Enter your personal password if you have set one or the **default password "0000" to proceed.**

A message will be displayed stating “**This will restore all standard settings, delete all channels and reboot. Do you wish to continue?**”

To continue with factory reset select “**Yes**” using the **Left and Right** arrow keys and press the “**OK**” key. To cancel select “**No**” and press the “**OK**” key or press the “**EXIT**” or “**BACK**” keys.

If you have selected “**Yes**” your unit will be reset to its factory settings and will return you to the Initial Installation screen.

2.4-5 Upgrade

In this menu you can upgrade the software in your receiver with software made available from STRONG Australia. Software updates may become available to add features and functions to your unit. Latest software versions can be found on the STRONG website at www.strong.com.au

Once you have downloaded the new software version transfer it from your PC to a USB memory stick, then insert the USB memory stick into the USB port on the front of your unit.

“Please note: The software file must not be in a folder or in a ZIP file, it must be in the root directory of the USB memory stick.

In the “**Setting**” menu select “**Upgrade**” by using the **Up and Down** arrow keys and then press the “**OK**” key. The option “**USB Upgrade**” will be displayed.

1. USB Upgrade

- Press the “**OK**” key on the remote control to display the list of storage devices
- Using the **Up and Down** arrow keys select “**External USB**” and press the “**OK**” key
- A list of file on the USB Memory stick will be displayed. Select the software file using the **Up and Down** arrow keys and press the “**OK**” key to begin the software update process.

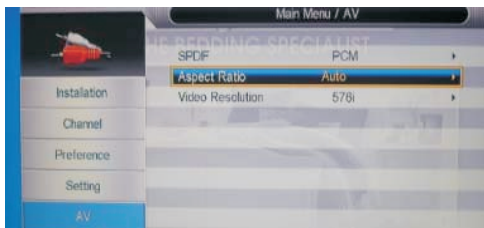
Once the software upgrade is complete the initial installation screen will displayed. Refer to the Initial Installation section of this manual to re-set the parameters of your unit.

2.4-6 Version

In this menu you can view the system information of your receiver.

The Hardware Version, Software Version, Firmware Version and the Build date which refers to the latest software in the receiver. These details are important when you checking for any new software updates.

2.5 AV



In this menu you can set the desired audio and video settings of your unit depending on your preference and type of television it is connected to.

In the Main Menu select “**AV**” by using the **Up and Down** arrow keys and then press the “**OK**” key to access the “**AV**” Menu

1. **SPDIF**: This option allows you to set the desired digital output of the unit. Select SPDIF by using the **Up and Down** arrow keys and press the “**OK**” key to select the desired option.

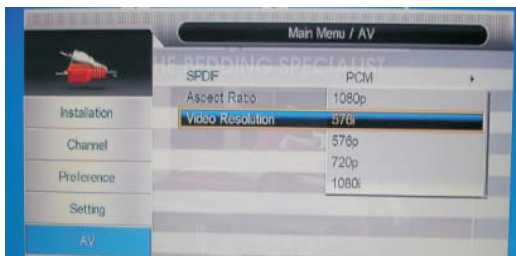
The options available are **PCM** (for connection to a device without a Dolby Digital decoder), **Dolby Digital** (for connection to a device with a Dolby Digital decoder) and **Mute** (digital output off)

2. **Aspect Ratio**: This option allows you to set the desired aspect ratio for the type of television the unit is connected to. Select **Aspect Ratio** by using the **Up and Down** arrow keys and press the “**OK**” key to select the desired option. The options available are-

- **Auto**: Outputs the Aspect Ratio that is being broadcast
- **4:3 LB**: 4:3 Letterbox for use with 4:3 televisions
- **4:3 PS**: 4:3 Pan and Scan for use with 4:3 televisions
- **16:9**: For use with 16:9 televisions
- **16:9 PB**: To view 4:3 programs on a 16:9 television

3. **Video Resolution**: This option allows you to set the correct video output resolution for the type of television the unit is connected to.

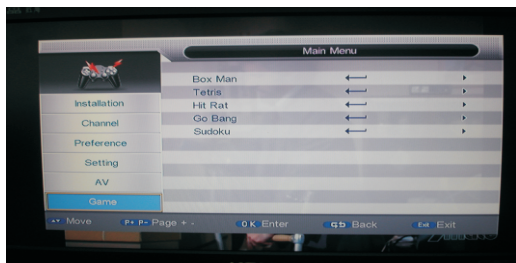
Select **Video Resolution** by using the **Up and Down** arrow keys and press the “**OK**” key to select the desired option. The options available are-



- **576i**:
- **576p**:
- **720p**:
- **1080i**:
- **1080p**:

Press the “**EXIT**” key to return to normal viewing or press the “**BACK**” key to return to the previous menu.

2.6 Games



- 1, In this menu you can see 5 different games, they are listed as Box Man , Tetris, Hit Rat , Go Bang and Sudoku
- 2, Select the desired games you wish to play using the Up and Down arrow keys
- 3, To exit the list and return to all channels , press "EXIT" key.

3. Technical Specifications

Power Source: AC 100-240Volts, 50/60Hz

Power Consumption: 13 Watts

Outputs: HDMI, YPbPr, AV, COAXIAL, ANTENNA LOOP OUT

4. Troubleshooting

| Fault | Cause | Solution |
|--|---|--|
| No Power | Unit not turned on | Ensure the power has been turned on at the wall socket and the unit. |
| TV picture is pixelated | Antenna is not properly secured or you are in a bad reception area. | Talk to your local TV technician about reception problems in your area and whether a new antenna would benefit you. |
| TV picture drops out and the unit displays no signal | Antenna is not properly secured or you are in a bad reception area. | Talk to your local TV technician about reception problems in your area and whether a new antenna would benefit you. |
| Remote is not working | Batteries are flat or there is interference. | Try replacing the batteries in the remote and ensure that there is no direct sunlight on the remote or unit. |
| Unit Freezes | Bad reception | This is a rare problem that does happen to all digital receivers. To fix it simply unplug the unit from the wall, wait 10 seconds then reconnect it. |
| Receiving digital TV but missing one or two channels | Antenna is not properly secured or you are in a bad reception area. | Talk to your local TV technician about reception problems in your area and whether a new antenna would benefit you. |
| TV is showing a black and white picture | Your TV is set to NTSC | Refer to your TV's manual and change the signal type from NTSC to PAL. |
| Unit freezes when USB device is inserted. | Faulty USB device. | Unplug the unit from the wall, wait 30 seconds then reconnect it. |
| | USB device was inserted then the play button was pressed. | |

NOTE: If you are still experiencing problems do not return this product to the place of purchase before contacting STRONG Technical Support on 1800 820 030 or visiting our website at www.strong.com.au and referring to the FAQ section.



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